



3-28-05

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Express Mail No.: EV 534 876 824 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Carlos Dangelo Confirmation No.: 5164
Serial No.: 10/762,666 Art Unit: 2811
Filed: January 22, 2004 Examiner: Parekh, Nitin
For: *Method and Apparatus for the* Attorney Docket No: 062273-5001-US
Use of Self-Assembled
Nanowires for the Removal of
Heat from Integrated Circuits

TRANSMITTAL OF POWER OF ATTORNEY BY ASSIGNEE
REVOKING PREVIOUS POWERS OF RECORD

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicant's attorney encloses herewith a Revocation and Power of Attorney and Statement Under 3.73(b) for the above identified application.

Please change the attorney docket number to 062273-5001-US. Future correspondence should be forwarded to customer no. **24341**.

The Commissioner is authorized to charge any fees associated with this communication to Morgan, Lewis & Bockius LLP deposit account no. 50-0310 (order no. 062273-5001-US). A copy of this sheet is enclosed for such purpose.

Respectfully submitted,

Date: March 25, 2005

Robert B. Beyers 46,552
Robert B. Beyers (Reg. No.)
MORGAN, LEWIS & BOCKIUS LLP
2 Palo Alto Square
3000 El Camino Real, Suite 700
Palo Alto, California 94306
(650) 843-4000



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Carlos Dangelo Confirmation No.: 5264
Serial No.: 10/762,666 Art Unit: 2811
Filed: January 22, 2004 Examiner: Parekh, Nitin
For: *Method and Apparatus for
the Use of Self-Assembled
Nanowires for the Removal
of Heat from Integrated
Circuits* Attorney Docket No: 062273-5001-US
(formerly
NANOC002NP)

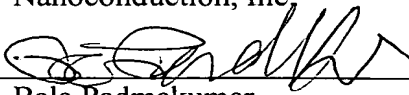
REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

S I R:

Nanoconduction, Inc., owner of the entire right, title and interest in, to and under the invention listed above hereby revokes all previous powers of attorney and appoints Morgan, Lewis & Bockius LLP, Customer No. 24341, and each of them, its attorneys, to prosecute this application, and to transact all business in the Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventors and their attorney(s) in accordance with the provisions of 37 C.F.R. 3.71, provided that, if any one of these attorneys ceases being affiliated with the law firm of Morgan, Lewis & Bockius LLP as partner, counsel, or employee, then the appointment of that attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

Please direct all future correspondence to the address associated with Customer No. 24341, Morgan, Lewis & Bockius LLP and direct all telephone calls to Morgan, Lewis & Bockius LLP at (650) 843-4000.

Date: March 15, 2005 Assignee: Nanoconduction, Inc.
Signature: 
Typed Name: Bala Padmakumar
Position/Title: President and CEO
Address: 1275 Reamwood Avenue
Sunnyvale, CA 94089



Express Mail No. EV 534 876 824 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Carlos Dangelo Confirmation No.: 5164
Serial No.: 10/762,666 Art Unit 2811
Filed: January 22, 2004 Examiner: Parekh, Nitin
For: *Method and Apparatus for the Use of Self-Assembled Nanowires for the Removal of Heat from Integrated Circuits* Attorney Docket No.: 062273-5001-US

STATEMENT UNDER 37 C.F.R. § 3.73(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Nanoconduction, Inc., states that it is:

- ☒ the assignee of the entire right, title, and interest; or
☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is %

in the patent application/patent identified above by virtue of an assignment from the inventor(s) of the patent application/patent identified above.

- ☒ The assignment was recorded in the United States Patent and Trademark Office on at Reel , Frame , or for which a copy thereof is attached.

The undersigned whose signature and title is supplied below is authorized to act on behalf of the assignee.

Name	Robert B. Beyers, Reg. No. 46,552		
Signature	<u>Robert Beyers</u>	Date	March 25, 2005
Title	Attorney of Record	Telephone	(650) 843-4000

SOLE

ASSIGNMENT

WHEREAS, I, Carlos Dangelo, ASSIGNOR, citizen of the United States, residing in Los Gatos, California, am the inventor of the invention in **METHOD AND APPARATUS FOR THE USE OF SELF-ASSEMBLED NANOWIRES FOR THE REMOVAL OF HEAT FROM INTEGRATED CIRCUITS** for which I have executed an application for a Patent of the United States

- ☒ which is executed on ☒ even date herewith or ☐
☒ which is identified by Morgan, Lewis & Bockius LLP docket no. 062273-5001-US
☒ which was filed on January 22, 2004, Application No. 10/762,666

I hereby authorize and request my attorney, of Morgan, Lewis & Bockius LLP, to insert here in parentheses (Application number, _____ filed _____) the filing date and application number of said application when known.
and WHEREAS, Nanoconduction, Inc., having an address of 1275 Reamwood Avenue, Sunnyvale, CA 94089, ASSIGNEE is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application:

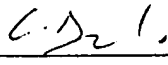
NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 15 day of March, 2005



Carlos Dangelo

L.S.